



Legislation Text

File #: 22-1477, Version: 1

Resolution to Approve a Construction Contract with the Michigan Department of Transportation for the Huron Parkway and Glazier Way Capital Preventative Maintenance Project (\$938,000.00) Attached for your review and consideration, please find a resolution to approve a contract between the City of Ann Arbor and the Michigan Department of Transportation (MDOT) for the construction phase of the Huron Parkway and Glazier Way Capital Preventative Maintenance Project. The agreement prescribes the cost sharing of the construction, as well as each party’s rights and responsibilities, and is required for the project to receive its share of federal funding from the Surface Transportation Program (STPU).

This project is identified in the City’s current Capital Improvements Plan as Project TR-SC-23-01 and involves placing a pavement preservation surface treatment on Huron Parkway between Fuller/Geddes Road and Hubbard Road and on Glazier Way between Green Road and Earhart Road. The work consists of intermittent cold milling and asphalt patching to address structurally distressed pavement areas, placing a cape seal surface treatment that includes one course chip seal and one course micro-surface applications, and placing new pavement markings.

The project will convert the existing bike lanes along the north and south sides of Glazier Way to buffered bike lanes. In addition, it will include new edge line pavement markings adjacent to the curb and gutter on Huron Parkway that are designed to narrow the traffic lanes and slow vehicle speeds together with enhancing visibility for motorists.

Construction is expected to begin in mid-April of 2023 and be completed by late June of 2023.

MDOT accepted the City’s final plan submittal in August 2022, and the project was advertised in September for the October 2022 MDOT bid letting. This memorandum and resolution were prepared prior to the letting date, so bid prices were not available. MDOT will award a contract to the qualified low bidder and administer the contract. The City will act as the project engineer.

Budget/Fiscal Impact: The Engineer’s estimate for the project’s construction is \$938,000.00. The estimated total cost of the project is \$1,133,000.00. In total, the City will be receiving approximately \$647,502.00 in Federal funds for this project. The federal funding will be used to fund participating construction expenses. The City will be funding its share of the construction costs and the design, construction engineering, and material testing costs.

A breakdown of the project costs is shown below:

Planning/Design	\$ 55,000.00
Construction	\$ 938,000.00
Inspection/Testing	\$ 142,000.00
<u>Estimated Total Expense</u>	<u>\$1,133,000.00</u>

A breakdown of the project revenues is shown below:

Federal Funds	\$ 647,502.00
Street, Bridge, and Sidewalk Millage	\$ 485,498.00
<u>Estimated Total Revenue</u>	<u>\$1,133,000.00</u>

The additional buffered bike lane and edge line pavement markings will increase yearly maintenance costs by an estimated \$4,525.00.

Prepared by: Nicholas Hutchinson, P.E., City Engineer

Reviewed by: Brian Steglitz, Interim Public Services Area Administrator

Approved by: Milton Dohoney Jr., City Administrator

Whereas, The City's Capital Improvements Plan includes Project TR-SC-23-01 for capital preventative maintenance on Huron Parkway and Glazier Way;

Whereas, The Huron Parkway and Glazier Way Capital Preventative Maintenance Project will help preserve the existing pavement on these roadways;

Whereas, The City of Ann Arbor will receive Federal funding from the Surface Transportation Program - Urban (STPU);

Whereas, The City share of the funding for this project is available in the Street, Bridge, and Sidewalk Millage Fund;

Whereas, It is necessary to approve the cost sharing agreement with the Michigan Department of Transportation so that the project can proceed;

RESOLVED, That the Mayor and City Clerk be authorized and directed to execute Michigan Department of Transportation Contract No. 22-5366 for the Huron Parkway and Glazier Way Capital Preventative Maintenance Project, substantially in the form on file with the City Clerk, following approval as to substance by the City Administrator, and approval as to form by the City Attorney;

RESOLVED, That the City Administrator be authorized to take the necessary administrative actions to implement this resolution including approval of needed Traffic Control Orders, night work authorizations, and other similar administrative approvals to allow the work of the project to proceed without delay; and

RESOLVED, That Council authorize the City Administrator to take the necessary administrative actions to implement this resolution.